

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 1181-281		<div style="display: flex; flex-direction: column; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">21908 U.S. PTO</div> <div style="font-size: 2em; font-weight: bold;">10/620451</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">07/17/03</div> </div>	
		First Inventor John P. Dalton			
		Title Vaccine Containing a Thiol Protease			

  

☒ **Applicant for Published Patent Application:** John P. Dalton  
Dublin, Rep. of Ireland

21908 U.S. PTO

10/620451

07/17/03

  

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Assistant Commissioner of Patents Box Patent Application Washington, D.C. 20231
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1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Applicant claims small entity status. 3. <input checked="" type="checkbox"/> Specification      Total pages [ 32 ] <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross references to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings - Detailed Description - Claims - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Sheets) [ 8 ] 5. <input checked="" type="checkbox"/> Oath or Declaration (Total Pages) [ 2 ] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) <b>[Note Box 5 below]</b> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, 6. <input checked="" type="checkbox"/> Application Data Sheet.	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program 8. Nucleotide and/or Amino Acid Sequence Submission a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statement verifying identity of above copies  <div style="text-align: center;"><b>ACCOMPANYING APPLICATION PARTS</b></div> 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 12. <input checked="" type="checkbox"/> Information Disclosure Statement /PTO 1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s). 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). 17. <input type="checkbox"/> Other:
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17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in an application Data Sheet under 37 CFR 1.76::  

☐ Continuation
 ☒ Divisional
 ☐ Continuation-in-part (CIP) of prior application No.: 08/424,361

 Prior application information: Examiner Patricia Ann Duffy Group/Art Unit 1645  
 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

  

☒ Customer Number or Bar Code Label **6449**

  

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Name	Barbara G. Ernst, Reg. No. 30,377				
Signature	<i>Barbara G Ernst</i>			Date <i>July 17, 2003</i>	

<b>FEE TRANSMITTAL</b> <b>for FY 2003</b> <b>(Small Entity)</b>		Complete if Known	
		Application Number	1181-281
		Filing Date	
		First Named Inventor	John P. Dalton
		Examiner Name	
		Group Art Unit	
Total Amount of Payment	(\$ 375.00)	Attorney Docket Number	1181-281

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status.
2. ☒ Payment Enclosed:
- ☒ Check
- ☐ Credit Card

**FEE CALCULATION**

**1. FILING FEE**

Fee Code	Fee \$	Fee Description	Fee Paid
2001	375	Utility filing fee	[ 375.00 ]
2002	165	Design Filing Fee	[            ]
2003	260	Plant Filing Fee	[            ]
2004	375	Reissue Filing Fee	[            ]
2005	80	Provisional Filing Fee	[            ]
<b>SUBTOTAL</b>			<b>\$ 375.00</b>

**2. CLAIMS**

Total Claims Independent	Extra Claims		Fee	Fee Paid
[ 12 ]	- 20** = [ 0 ]	x	\$ 9 =	[ 0 ]
Claims [ 3 ]	- 3** = [ 0 ]	x	42 =	[ 0 ]
Multiple Dependent Claims	+		140 =	[ 0 ]

\*\*or number previously paid, if greater;

**SUBTOTAL \$ 0**

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Fee Code	Fee Paid	Fee Description	Fee Paid
2051	65	Surcharge - late filing fee or oath	[            ]
2052	25	Surcharge - late provisional filing fee or cover sheet	[            ]
1053	130	Non-English specification	[            ]
1812	2,520	For filing a request for reexamination	[            ]
1804	920	Requesting publication of SIR prior to Examiner action	[            ]
1805	1,840*	Requesting publication of SIR after Examiner action	[            ]
2251	55	Extension for reply within first month	[            ]
2252	205	Extension for reply within second month	[            ]
2253	465	Extension for reply within third month	[            ]
2254	725	Extension for reply within fourth month	[            ]
2255	985	Extension for reply within fifth month	[            ]
2401	160	Notice of Appeal	[            ]
2402	160	Filing a brief in support of an appeal	[            ]
2403	150	Request for Oral Hearing	[            ]
1451	1,510	Petition to institute a public use proceeding	[            ]
2452	55	Petition to revive -unavoidable	[            ]
2453	650	Petition to revive - unintentional	[            ]
2501	650	Utility issue fee (or reissue)	[            ]
2502	235	Design issue fee	[            ]
2503	315	Plant issue fee	[            ]
1460	130	Petitions to the Commissioner	[            ]
1807	50	Processing fee under 37 CFR 1.17(q)	[            ]
1806	180	Submission of Information Disclosure Statement	[            ]
8021	40	Recording each patent assignment per property (times number of properties)	[            ]
2809	375	Filing a submission after final rejection (37 CFR .129(a))	[            ]
2810	375	For each additional invention to be examined (37 CFR 1.129(b))	[            ]
2801	375	Request for Continued Examination (RCE)	[            ]
1802	900	Request for expedited examination of a design application	[            ]
1504	300	Publication fee for early, voluntary, or normal publication	[            ]
1505	300	Publication fee for republication	[            ]
1455	200	Filing an application for patent term adjustment	[            ]
1456	400	Request for reinstatement of term reduced	[            ]
Other fee (specify)			[            ]

\* Reduced by Basic Filing Fee Paid                      **SUBTOTAL \$**

SUBMITTED BY				Complete (if applicable)	
NAME AND REG. NUMBER		Barbara G. Ernst, Reg. No. 30,377			
SIGNATURE	Barbara G. Ernst	DATE	July 17, 2003	DEPOSIT ACCOUNT USER ID	